

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L2	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:29
L3	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L4	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29
L5	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L6	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L7	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L8	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L9	1	"5234405".PN.	USPAT	OR	OFF	2009/10/10 17:29
L10	1	"5149321".PN.	USPAT	OR	OFF	2009/10/10 17:29
L11	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L12	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29
L13	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L14	1	"5262942".PN.	USPAT	OR	OFF	2009/10/10 17:29
L15	1	"5262942".PN.	USPAT	OR	OFF	2009/10/10 17:29
L16	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L17	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L18	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29

L19	855	auCTION and dutCH and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L20	629	auCTION same dutCH same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L21	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:29
L22	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L23	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29
L24	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L25	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L26	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L27	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L28	1	"5234405".FN.	USPAT	OR	OFF	2009/10/10 17:29
L29	1	"5149321".FN.	USPAT	OR	OFF	2009/10/10 17:29
L30	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L31	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:29
L32	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L33	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L34	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L35	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L36	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L37	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:29
L38	855	auCTION and dutCH and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29

L39	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L40	41	(US-20040193524-\$ or US-20060136318-\$ or US-20080040294-\$ or US-20020082849-\$ or US-20070043648-\$ or US-20070174178-\$ or US-20070005481-\$ or US-20040143538-\$ or US-20030023536-\$ or US-20040193529-\$ or US-20070156562-\$ or US-20060235786-\$ or US-20020032637-\$ or US-20020054040-\$ or US-20020055899-\$ or US-20020147675-\$ or US-20020178105-\$ or US-20020188548-\$ or US-20030041006-\$ or US-20030065598-\$ or US-20030126061-\$ or US-20030130932-\$ or US-20030225645-\$ or US-20030225655-\$ or US-20040093300-\$ or US-20050038698-\$).did. or (US-20050038699-\$ or US-20050075963-\$ or US-20050080710-\$ or US-20050160020-\$ or US-20050228735-\$ or US-20050256799-\$ or US-20050262005-\$ or US-20060010066-\$ or US-20060026090-\$ or US-20060041472-\$ or US-20060041503-\$ or US-20060080215-\$ or US-20060085320-\$ or US-20060235787-\$ or US-20060293997-\$ or US-20070073608-\$ or US-20070156561-\$ or US-20070198391-\$ or US-20070260514-\$ or US-20070288662-\$ or US-20080046353-\$ or US-20060194610-\$ or US-20070082698-\$ or US-20020091617-\$ or US-20050262002-\$ or US-20080010180-\$ or US-20010034011-\$).did. or (US-20050132002-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29

		20050149869-\$ or US-20030177086-\$ or US-20070294162-\$).did. or (US-6709330-\$ or US-5946667-\$ or US-6092056-\$ or US-6272474-\$ or US-6721715-\$ or US-6993504-\$ or US-7243083-\$ or US-7315839-\$ or US-5519691-\$ or US-5933815-\$ or US-5473367-\$ or US-7311248-\$ or US-3564149-\$ or US-4009522-\$ or US-5848403-\$ or US-5966699-\$ or US-6006191-\$ or US-6014644-\$).did.				
L41	25	(US-20040143539-\$ or US-20040193524-\$ or US-20050137962-\$ or US-20050246263-\$ or US-20060161497-\$ or US-20050273419-\$ or US-20030177086-\$ or US-20050114257-\$ or US-20050114258-\$ or US-20050240513-\$ or US-20060015444-\$ or US-20060015446-\$ or US-20060069636-\$ or US-20060080196-\$ or US-20060085312-\$ or US-20070005484-\$ or US-20070244791-\$ or US-20070294162-\$ or US-20080015974-\$ or US-20030009411-\$ or US-20060015439-\$ or US-20060069635-\$ or US-20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29

		\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.				
L42	64	L40 L41	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L43	2	L40 AND L41	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L44	51	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L45	2	L44 and L42	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L46	3	("2004/0193524").URPN.	USPAT	OR	OFF	2009/10/10 17:29
L47	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2009/10/10 17:29
L48	28	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L49	1762	705/35.cds.	USPAT	OR	OFF	2009/10/10 17:29
L50	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L51	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29

L52	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L53	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L54	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L55	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L56	1	"5234405".PN.	USPAT	OR	OFF	2009/10/10 17:29
L57	1	"5149321".PN.	USPAT	OR	OFF	2009/10/10 17:29
L58	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L59	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29
L60	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L61	1	"5262942".PN.	USPAT	OR	OFF	2009/10/10 17:29
L62	1	"5262942".PN.	USPAT	OR	OFF	2009/10/10 17:29
L63	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L64	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L65	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29
L66	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L67	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L68	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:29
L69	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L70	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29
L71	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L72	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29

L73	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L74	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L75	1	"5234405".FN.	USPAT	OR	OFF	2009/10/10 17:29
L76	1	"5149321".FN.	USPAT	OR	OFF	2009/10/10 17:29
L77	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L78	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:29
L79	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L80	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L81	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L82	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L83	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L84	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:29
L85	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L86	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L87	41	(US-20040193524-\$ or US-20060136318-\$ or US-20080040294-\$ or US-20020082849-\$ or US-20070043648-\$ or US-20070174178-\$ or US-20070005481-\$ or US-20040143538-\$ or US-20030023536-\$ or US-20040193529-\$ or US-20070156562-\$ or US-20060235786-\$ or US-20020032637-\$ or US-20020054040-\$ or US-20020055899-\$ or US-20020147675-\$ or US-20020178105-\$ or US-20020188548-\$ or US-20030041006-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29

20030065598-\$ or US-  
20030126061-\$ or US-  
20030130932-\$ or US-  
20030225645-\$ or US-  
20030225655-\$ or US-  
20040093300-\$ or US-  
20050038698-\$).did. or  
(US-20050038699-\$ or US-  
20050075963-\$ or US-  
20050080710-\$ or US-  
20050160020-\$ or US-  
20050228735-\$ or US-  
20050256799-\$ or US-  
20050262005-\$ or US-  
20060010066-\$ or US-  
20060026090-\$ or US-  
20060041472-\$ or US-  
20060041503-\$ or US-  
20060080215-\$ or US-  
20060085320-\$ or US-  
20060235787-\$ or US-  
20060293997-\$ or US-  
20070073608-\$ or US-  
20070156561-\$ or US-  
20070198391-\$ or US-  
20070260514-\$ or US-  
20070288662-\$ or US-  
20080046353-\$ or US-  
20060194610-\$ or US-  
20070082698-\$ or US-  
20020091617-\$ or US-  
20050262002-\$ or US-  
20080010180-\$ or US-  
20010034011-\$).did. or  
(US-20050132002-\$ or US-  
20050149869-\$ or US-  
20030177086-\$ or US-  
20070294162-\$).did. or  
(US-6709330-\$ or US-  
5946667-\$ or US-6092056-  
\$ or US-6272474-\$ or US-  
6721715-\$ or US-6993504-  
\$ or US-7243083-\$ or US-  
7315839-\$ or US-5519691-  
\$ or US-5933815-\$ or US-  
5473367-\$ or US-7311248-  
\$ or US-3564149-\$ or US-  
4009522-\$ or US-5848403-  
\$ or US-5966699-\$ or US-  
6006191-\$ or US-6014644-  
\$).did.



L88	25	(US-20040143539-\$ or US-20040193524-\$ or US-20050137962-\$ or US-20050246263-\$ or US-20060161497-\$ or US-20050273419-\$ or US-20030177086-\$ or US-20050114257-\$ or US-20050114258-\$ or US-20050240513-\$ or US-20060015444-\$ or US-20060015446-\$ or US-20060069636-\$ or US-20060080196-\$ or US-20060085312-\$ or US-20070005484-\$ or US-20070244791-\$ or US-20070294162-\$ or US-20080015974-\$ or US-20030009411-\$ or US-20060015439-\$ or US-20060069635-\$ or US-20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L89	64	L87 L88	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L90	2	L87 AND L88	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L91	51	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L92	2	L91 and L89	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L93	3	("2004/0193524").URFN.	USPAT	OR	OFF	2009/10/10 17:29

L94	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2009/10/10 17:29
L95	28	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L96	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:29
L97	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L98	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29
L99	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L100	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L101	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L102	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L103	1	"5234405".FN.	USPAT	OR	OFF	2009/10/10 17:29
L104	1	"5149321".FN.	USPAT	OR	OFF	2009/10/10 17:29

L105	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L106	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29
L107	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L108	1	"5262942".PN.	USPAT	OR	OFF	2009/10/10 17:29
L109	1	"5262942".PN.	USPAT	OR	OFF	2009/10/10 17:29
L110	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L111	1	"5794207".PN.	USPAT	OR	OFF	2009/10/10 17:29
L112	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29
L113	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L114	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L115	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:29
L116	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L117	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29
L118	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L119	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L120	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L121	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L122	1	"5234405".PN.	USPAT	OR	OFF	2009/10/10 17:29
L123	1	"5149321".PN.	USPAT	OR	OFF	2009/10/10 17:29
L124	1	"5983204".PN.	USPAT	OR	OFF	2009/10/10 17:29
L125	1	"5855008".PN.	USPAT	OR	OFF	2009/10/10 17:29

L126	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L127	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L128	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L129	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L130	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L131	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:29
L132	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L133	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L134	41	(US-20040193524-\$ or US- 20060136318-\$ or US- 20080040294-\$ or US- 20020082849-\$ or US- 20070043648-\$ or US- 20070174178-\$ or US- 20070005481-\$ or US- 20040143538-\$ or US- 20030023536-\$ or US- 20040193529-\$ or US- 20070156562-\$ or US- 20060235786-\$ or US- 20020032637-\$ or US- 20020054040-\$ or US- 20020055899-\$ or US- 20020147675-\$ or US- 20020178105-\$ or US- 20020188548-\$ or US- 20030041006-\$ or US- 20030065598-\$ or US- 20030126061-\$ or US- 20030130932-\$ or US- 20030225645-\$ or US- 20030225655-\$ or US- 20040093300-\$ or US- 20050038698-\$).did. or (US-20050038699-\$ or US- 20050075963-\$ or US- 20050080710-\$ or US- 20050160020-\$ or US- 20050228735-\$ or US- 20050256799-\$ or US- 20050262005-\$ or US- 20060010066-\$ or US- 20060026090-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29

		20060041472-\$ or US- 20060041503-\$ or US- 20060080215-\$ or US- 20060085320-\$ or US- 20060235787-\$ or US- 20060293997-\$ or US- 20070073608-\$ or US- 20070156561-\$ or US- 20070198391-\$ or US- 20070260514-\$ or US- 20070288662-\$ or US- 20080046353-\$ or US- 20060194610-\$ or US- 20070082698-\$ or US- 20020091617-\$ or US- 20050262002-\$ or US- 20080010180-\$ or US- 20010034011-\$).did. or (US-20050132002-\$ or US- 20050149869-\$ or US- 20030177086-\$ or US- 20070294162-\$).did. or (US-6709330-\$ or US- 5946667-\$ or US-6092056- \$ or US-6272474-\$ or US- 6721715-\$ or US-6993504- \$ or US-7243083-\$ or US- 7315839-\$ or US-5519691- \$ or US-5933815-\$ or US- 5473367-\$ or US-7311248- \$ or US-3564149-\$ or US- 4009522-\$ or US-5848403- \$ or US-5966699-\$ or US- 6006191-\$ or US-6014644- \$).did.				
L135	25	(US-20040143539-\$ or US- 20040193524-\$ or US- 20050137962-\$ or US- 20050246263-\$ or US- 20060161497-\$ or US- 20050273419-\$ or US- 20030177086-\$ or US- 20050114257-\$ or US- 20050114258-\$ or US- 20050240513-\$ or US- 20060015444-\$ or US- 20060015446-\$ or US- 20060069636-\$ or US- 20060080196-\$ or US- 20060085312-\$ or US- 20070005484-\$ or US- 20070244791-\$ or US- 20070294162-\$ or US- 20080015974-\$ or US- 20030009411-\$ or US- 20060015439-\$ or US- 20060069635-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29

		20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.				
L136	64	L134 L135	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L137	2	L134 AND L135	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L138	51	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L139	2	L138 and L136	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29
L140	3	("2004/0193524").URPN.	USPAT	OR	OFF	2009/10/10 17:29
L141	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2009/10/10 17:29
L142	28	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:29

		20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.				
L143	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:29
L144	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:29
L145	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:29
L146	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:29
L147	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L148	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:29
L149	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L150	1	"5234405".FN.	USPAT	OR	OFF	2009/10/10 17:29
L151	1	"5149321".FN.	USPAT	OR	OFF	2009/10/10 17:29
L152	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:29
L153	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:29
L154	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L155	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L156	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:29
L157	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:29
L158	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:30
L159	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:30

L160	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30
L161	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30
L162	1762	705/35.ccls.	USPAT	OR	OFF	2009/10/10 17:30
L163	94	"5827222"	USPAT	OR	OFF	2009/10/10 17:30
L164	141	"5149321"	USPAT	OR	OFF	2009/10/10 17:30
L165	1	"5395314".pn.	USPAT	OR	OFF	2009/10/10 17:30
L166	1496	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30
L167	240	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30
L168	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:30
L169	1	"5234405".FN.	USPAT	OR	OFF	2009/10/10 17:30
L170	1	"5149321".FN.	USPAT	OR	OFF	2009/10/10 17:30
L171	1	"5983204".FN.	USPAT	OR	OFF	2009/10/10 17:30
L172	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:30
L173	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:30
L174	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:30
L175	1	"5262942".FN.	USPAT	OR	OFF	2009/10/10 17:30
L176	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:30
L177	1	"5794207".FN.	USPAT	OR	OFF	2009/10/10 17:30
L178	1	"5855008".FN.	USPAT	OR	OFF	2009/10/10 17:30
L179	855	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30



L180	629	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30
L181	41	(US-20040193524-\$ or US-20060136318-\$ or US-20080040294-\$ or US-20020082849-\$ or US-20070043648-\$ or US-20070174178-\$ or US-20070005481-\$ or US-20040143538-\$ or US-20030023536-\$ or US-20040193529-\$ or US-20070156562-\$ or US-20060235786-\$ or US-20020032637-\$ or US-20020054040-\$ or US-20020055899-\$ or US-20020147675-\$ or US-20020178105-\$ or US-20020188548-\$ or US-20030041006-\$ or US-20030065598-\$ or US-20030126061-\$ or US-20030130932-\$ or US-20030225645-\$ or US-20030225655-\$ or US-20040093300-\$ or US-20050038698-\$).did. or (US-20050038699-\$ or US-20050075963-\$ or US-20050080710-\$ or US-20050160020-\$ or US-20050228735-\$ or US-20050256799-\$ or US-20050262005-\$ or US-20060010066-\$ or US-20060026090-\$ or US-20060041472-\$ or US-20060041503-\$ or US-20060080215-\$ or US-20060085320-\$ or US-20060235787-\$ or US-20060293997-\$ or US-20070073608-\$ or US-20070156561-\$ or US-20070198391-\$ or US-20070260514-\$ or US-20070288662-\$ or US-20080046353-\$ or US-20060194610-\$ or US-20070082698-\$ or US-20020091617-\$ or US-20050262002-\$ or US-20080010180-\$ or US-20010034011-\$).did. or (US-20050132002-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30

		20050149869-\$ or US-20030177086-\$ or US-20070294162-\$).did. or (US-6709330-\$ or US-5946667-\$ or US-6092056-\$ or US-6272474-\$ or US-6721715-\$ or US-6993504-\$ or US-7243083-\$ or US-7315839-\$ or US-5519691-\$ or US-5933815-\$ or US-5473367-\$ or US-7311248-\$ or US-3564149-\$ or US-4009522-\$ or US-5848403-\$ or US-5966699-\$ or US-6006191-\$ or US-6014644-\$).did.				
L182	25	(US-20040143539-\$ or US-20040193524-\$ or US-20050137962-\$ or US-20050246263-\$ or US-20060161497-\$ or US-20050273419-\$ or US-20030177086-\$ or US-20050114257-\$ or US-20050114258-\$ or US-20050240513-\$ or US-20060015444-\$ or US-20060015446-\$ or US-20060069636-\$ or US-20060080196-\$ or US-20060085312-\$ or US-20070005484-\$ or US-20070244791-\$ or US-20070294162-\$ or US-20080015974-\$ or US-20030009411-\$ or US-20060015439-\$ or US-20060069635-\$ or US-20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30

		\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.				
L183	64	L181 L182	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L184	2	L181 AND L182	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L185	51	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L186	2	L185 and L183	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L187	3	("2004/0193524").URPN.	USPAT	OR	OFF	2009/10/10 17:30
L188	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2009/10/10 17:30
L189	28	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L190	3261	concentric with band\$1	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L191	0	L185 and L190	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
L192	0	L190 and L133	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30

L193	0	L190 and L100	US-PGPUB; USPAT; EPO	OR	OFF	2009/10/10 17:30
L194	0	L190 and L136	US-PGPUB; USPAT	OR	OFF	2009/10/10 17:30
S1	337	705/35.cds.	USPAT	OR	OFF	2001/06/04 10:24
S2	9	"5827222"	USPAT	OR	OFF	2001/06/04 10:28
S3	30	"5149321"	USPAT	OR	OFF	2001/06/04 10:28
S4	1	"5395314".pn.	USPAT	OR	OFF	2001/06/04 11:29
S5	185	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2001/06/04 11:30
S6	1	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2001/06/04 12:53
S7	1	"5983204".FN.	USPAT	OR	OFF	2001/06/04 11:32
S8	1	"5234405".FN.	USPAT	OR	OFF	2001/06/04 11:34
S9	1	"5149321".FN.	USPAT	OR	OFF	2001/06/04 11:35
S10	1	"5983204".FN.	USPAT	OR	OFF	2001/06/04 11:36
S11	1	"5855008".FN.	USPAT	OR	OFF	2001/06/04 11:36
S12	1	"5794207".FN.	USPAT	OR	OFF	2001/06/04 11:37
S13	1	"5262942".FN.	USPAT	OR	OFF	2001/06/04 11:37
S14	1	"5262942".FN.	USPAT	OR	OFF	2001/06/04 11:37
S15	1	"5794207".FN.	USPAT	OR	OFF	2001/06/04 11:37
S16	1	"5794207".FN.	USPAT	OR	OFF	2001/06/04 11:38
S17	1	"5855008".FN.	USPAT	OR	OFF	2001/06/04 11:48
S18	14	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2001/06/04 13:02
S19	8	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2001/06/04 13:02

S20	1113	705/35 ccls	USPAT	OR	OFF	2008/03/24 17:43
S21	87	"5827222"	USPAT	OR	OFF	2008/03/24 17:43
S22	133	"5149321"	USPAT	OR	OFF	2008/03/24 17:43
S23	1	"5395314".pn.	USPAT	OR	OFF	2008/03/24 17:43
S24	1218	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/24 17:43
S25	185	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/24 17:43
S26	1	"5983204".FN.	USPAT	OR	OFF	2008/03/24 17:43
S27	1	"5234405".FN.	USPAT	OR	OFF	2008/03/24 17:43
S28	1	"5149321".FN.	USPAT	OR	OFF	2008/03/24 17:43
S29	1	"5983204".FN.	USPAT	OR	OFF	2008/03/24 17:43
S30	1	"5855008".FN.	USPAT	OR	OFF	2008/03/24 17:43
S31	1	"5794207".FN.	USPAT	OR	OFF	2008/03/24 17:43
S32	1	"5262942".FN.	USPAT	OR	OFF	2008/03/24 17:43
S33	1	"5262942".FN.	USPAT	OR	OFF	2008/03/24 17:43
S34	1	"5794207".FN.	USPAT	OR	OFF	2008/03/24 17:43
S35	1	"5794207".FN.	USPAT	OR	OFF	2008/03/24 17:43
S36	1	"5855008".FN.	USPAT	OR	OFF	2008/03/24 17:43
S37	603	auCTION and dutCH and bID \$4	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/24 17:43
S38	453	auCTION same dutCH same bID\$4	US-PGPUB, USPAT, EPO	OR	OFF	2008/03/24 17:43

S39	75	(US-20040193524-\$ or US-20060136318-\$ or US-20080040294-\$ or US-20020082849-\$ or US-20070043648-\$ or US-20070174178-\$ or US-20070005481-\$ or US-20040143538-\$ or US-20030023536-\$ or US-20040193529-\$ or US-20070156562-\$ or US-20060235786-\$ or US-20020032637-\$ or US-20020054040-\$ or US-20020055899-\$ or US-20020147675-\$ or US-20020178105-\$ or US-20020188548-\$ or US-20030041006-\$ or US-20030065598-\$ or US-20030126061-\$ or US-20030130932-\$ or US-20030225645-\$ or US-20030225655-\$ or US-20040093300-\$ or US-20050038698-\$).did. or (US-20050038699-\$ or US-20050075963-\$ or US-20050080710-\$ or US-20050160020-\$ or US-20050228735-\$ or US-20050256799-\$ or US-20050262005-\$ or US-20060010066-\$ or US-20060026090-\$ or US-20060041472-\$ or US-20060041503-\$ or US-20060080215-\$ or US-20060085320-\$ or US-20060235787-\$ or US-20060293997-\$ or US-20070073608-\$ or US-20070156561-\$ or US-20070198391-\$ or US-20070260514-\$ or US-20070288662-\$ or US-20080046353-\$ or US-20060194610-\$ or US-20070082698-\$ or US-20020091617-\$ or US-20050262002-\$ or US-20080010180-\$ or US-20010034011-\$).did. or (US-20050132002-\$ or US-20050149869-\$ or US-20030177086-\$ or US-20070294162-\$).did. or	US-PGPUB; USPAT	OR	OFF	2008/03/24 17:45
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		(US-6709330-\$ or US-5946667-\$ or US-6092056-\$ or US-6272474-\$ or US-6721715-\$ or US-6993504-\$ or US-7243083-\$ or US-7315839-\$ or US-5519691-\$ or US-5933815-\$ or US-5473367-\$ or US-7311248-\$ or US-3564149-\$ or US-4009522-\$ or US-5848403-\$ or US-5966699-\$ or US-6006191-\$ or US-6014644-\$).did.				
S40	49	(US-20040143539-\$ or US-20040193524-\$ or US-20050137962-\$ or US-20050246263-\$ or US-20060161497-\$ or US-20050273419-\$ or US-20030177086-\$ or US-20050114257-\$ or US-20050114258-\$ or US-20050240513-\$ or US-20060015444-\$ or US-20060015446-\$ or US-20060069636-\$ or US-20060080196-\$ or US-20060085312-\$ or US-20070005484-\$ or US-20070244791-\$ or US-20070294162-\$ or US-20080015974-\$ or US-20030009411-\$ or US-20060015439-\$ or US-20060069635-\$ or US-20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/03/24 17:45

S41	120	S39 S40	US-PGPUB; USPAT	OR	OFF	2008/03/24 17:46
S42	4	S39 AND S40	US-PGPUB; USPAT	OR	OFF	2008/03/24 17:46
S43	41	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2008/03/24 19:21
S44	2	S43 and S41	US-PGPUB; USPAT	OR	OFF	2008/03/24 19:21
S45	1	("2004/0193524").URPN.	USPAT	OR	OFF	2008/03/24 19:21
S46	2	(US-20030177086-\$ or US- 20030009411-\$).did.	US-PGPUB	OR	OFF	2008/03/24 19:27
S47	33	(US-20030177086-\$ or US- 20030009411-\$ or US- 20080005271-\$ or US- 20070234283-\$ or US- 20070094698-\$ or US- 20060036709-\$ or US- 20050038851-\$ or US- 20040024610-\$ or US- 20030200150-\$ or US- 20030163808-\$ or US- 20030149958-\$ or US- 20030149743-\$ or US- 20030033212-\$ or US- 20030004853-\$ or US- 20020055862-\$ or US- 20020054152-\$ or US- 20020023004-\$ or US- 20020019810-\$ or US- 20020007295-\$ or US- 20010051907-\$ or US- 20010027480-\$ or US- 20010020252-\$ or US- 20010018709-\$).did. or (US-7249059-\$ or US- 7110969-\$ or US-6915329- \$ or US-6600736-\$ or US- 6480693-\$ or US-6370580- \$ or US-5991809-\$ or US- 5272623-\$ or US-4799156- \$ or US-4984180-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/03/24 19:32
S48	1121	705/35.cds.	USPAT	OR	OFF	2008/03/27 20:17
S49	87	"5827222"	USPAT	OR	OFF	2008/03/27 20:17
S50	133	"5149321"	USPAT	OR	OFF	2008/03/27 20:17
S51	1	"5395314".pn.	USPAT	OR	OFF	2008/03/27 20:17



S52	1219	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S53	185	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S54	1	"5983204".PN.	USPAT	OR	OFF	2008/03/27 20:17
S55	1	"5234405".PN.	USPAT	OR	OFF	2008/03/27 20:17
S56	1	"5149321".PN.	USPAT	OR	OFF	2008/03/27 20:17
S57	1	"5983204".PN.	USPAT	OR	OFF	2008/03/27 20:17
S58	1	"5855008".PN.	USPAT	OR	OFF	2008/03/27 20:17
S59	1	"5794207".PN.	USPAT	OR	OFF	2008/03/27 20:17
S60	1	"5262942".PN.	USPAT	OR	OFF	2008/03/27 20:17
S61	1	"5262942".PN.	USPAT	OR	OFF	2008/03/27 20:17
S62	1	"5794207".PN.	USPAT	OR	OFF	2008/03/27 20:17
S63	1	"5794207".PN.	USPAT	OR	OFF	2008/03/27 20:17
S64	1	"5855008".PN.	USPAT	OR	OFF	2008/03/27 20:17
S65	606	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S66	455	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S67	1121	705/35.ccls.	USPAT	OR	OFF	2008/03/27 20:17
S68	87	"5827222"	USPAT	OR	OFF	2008/03/27 20:17
S69	133	"5149321"	USPAT	OR	OFF	2008/03/27 20:17
S70	1	"5395314".pn.	USPAT	OR	OFF	2008/03/27 20:17
S71	1219	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17

S72	185	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S73	1	"5983204".PN.	USPAT	OR	OFF	2008/03/27 20:17
S74	1	"5234405".PN.	USPAT	OR	OFF	2008/03/27 20:17
S75	1	"5149321".PN.	USPAT	OR	OFF	2008/03/27 20:17
S76	1	"5983204".PN.	USPAT	OR	OFF	2008/03/27 20:17
S77	1	"5855008".PN.	USPAT	OR	OFF	2008/03/27 20:17
S78	1	"5794207".PN.	USPAT	OR	OFF	2008/03/27 20:17
S79	1	"5262942".PN.	USPAT	OR	OFF	2008/03/27 20:17
S80	1	"5262942".PN.	USPAT	OR	OFF	2008/03/27 20:17
S81	1	"5794207".PN.	USPAT	OR	OFF	2008/03/27 20:17
S82	1	"5794207".PN.	USPAT	OR	OFF	2008/03/27 20:17
S83	1	"5855008".PN.	USPAT	OR	OFF	2008/03/27 20:17
S84	606	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S85	455	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2008/03/27 20:17
S86	75	(US-20040193524-\$ or US- 20060136318-\$ or US- 20080040294-\$ or US- 20020082849-\$ or US- 20070043648-\$ or US- 20070174178-\$ or US- 20070005481-\$ or US- 20040143538-\$ or US- 20030023536-\$ or US- 20040193529-\$ or US- 20070156562-\$ or US- 20060235786-\$ or US- 20020032637-\$ or US- 20020054040-\$ or US- 20020055899-\$ or US- 20020147675-\$ or US- 20020178105-\$ or US- 20020188548-\$ or US- 20030041006-\$ or US-	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17

20030065598-\$ or US-  
20030126061-\$ or US-  
20030130932-\$ or US-  
20030225645-\$ or US-  
20030225655-\$ or US-  
20040093300-\$ or US-  
20050038698-\$.did. or  
(US-20050038699-\$ or US-  
20050075963-\$ or US-  
20050080710-\$ or US-  
20050160020-\$ or US-  
20050228735-\$ or US-  
20050256799-\$ or US-  
20050262005-\$ or US-  
20060010066-\$ or US-  
20060026090-\$ or US-  
20060041472-\$ or US-  
20060041503-\$ or US-  
20060080215-\$ or US-  
20060085320-\$ or US-  
20060235787-\$ or US-  
20060293997-\$ or US-  
20070073608-\$ or US-  
20070156561-\$ or US-  
20070198391-\$ or US-  
20070260514-\$ or US-  
20070288662-\$ or US-  
20080046353-\$ or US-  
20060194610-\$ or US-  
20070082698-\$ or US-  
20020091617-\$ or US-  
20050262002-\$ or US-  
20080010180-\$ or US-  
20010034011-\$.did. or  
(US-20050132002-\$ or US-  
20050149869-\$ or US-  
20030177086-\$ or US-  
20070294162-\$.did. or  
(US-6709330-\$ or US-  
5946667-\$ or US-6092056-  
\$ or US-6272474-\$ or US-  
6721715-\$ or US-6993504-  
\$ or US-7243083-\$ or US-  
7315839-\$ or US-5519691-  
\$ or US-5933815-\$ or US-  
5473367-\$ or US-7311248-  
\$ or US-3564149-\$ or US-  
4009522-\$ or US-5848403-  
\$ or US-5966699-\$ or US-  
6006191-\$ or US-6014644-  
\$).did.

S87	49	(US-20040143539-\$ or US-20040193524-\$ or US-20050137962-\$ or US-20050246263-\$ or US-20060161497-\$ or US-20050273419-\$ or US-20030177086-\$ or US-20050114257-\$ or US-20050114258-\$ or US-20050240513-\$ or US-20060015444-\$ or US-20060015446-\$ or US-20060069636-\$ or US-20060080196-\$ or US-20060085312-\$ or US-20070005484-\$ or US-20070244791-\$ or US-20070294162-\$ or US-20080015974-\$ or US-20030009411-\$ or US-20060015439-\$ or US-20060069635-\$ or US-20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17
S88	120	S86 S87	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17
S89	4	S86 AND S87	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17
S90	41	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17
S91	2	S90 and S88	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17
S92	1	("2004/0193524"). URIFN	USPAT	OR	OFF	2008/03/27 20:17

S93	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2008/03/27 20:17
S94	33	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/03/27 20:17
S95	1411	705/35.ccls.	USPAT	OR	OFF	2009/01/15 18:40
S96	92	"5827222"	USPAT	OR	OFF	2009/01/15 18:40
S97	137	"5149321"	USPAT	OR	OFF	2009/01/15 18:40
S98	1	"5395314".pn.	USPAT	OR	OFF	2009/01/15 18:40
S99	1369	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S100	215	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S101	1	"5983204".FN.	USPAT	OR	OFF	2009/01/15 18:40
S102	1	"5234405".FN.	USPAT	OR	OFF	2009/01/15 18:40
S103	1	"5149321".FN.	USPAT	OR	OFF	2009/01/15 18:40

SI04	1	"5983204".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI05	1	"5855008".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI06	1	"5794207".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI07	1	"5262942".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI08	1	"5262942".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI09	1	"5794207".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI10	1	"5794207".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI11	1	"5855008".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI12	742	auCTION and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
SI13	545	auCTION same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
SI14	1411	705/35.ccls.	USPAT	OR	OFF	2009/01/15 18:40
SI15	92	"5827222"	USPAT	OR	OFF	2009/01/15 18:40
SI16	137	"5149321"	USPAT	OR	OFF	2009/01/15 18:40
SI17	1	"5395314".pn.	USPAT	OR	OFF	2009/01/15 18:40
SI18	1369	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
SI19	215	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
SI20	1	"5983204".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI21	1	"5234405".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI22	1	"5149321".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI23	1	"5983204".PN.	USPAT	OR	OFF	2009/01/15 18:40
SI24	1	"5855008".PN.	USPAT	OR	OFF	2009/01/15 18:40

S125	1	"5794207".PN.	USPAT	OR	OFF	2009/01/15 18:40
S126	1	"5262942".PN.	USPAT	OR	OFF	2009/01/15 18:40
S127	1	"5262942".PN.	USPAT	OR	OFF	2009/01/15 18:40
S128	1	"5794207".PN.	USPAT	OR	OFF	2009/01/15 18:40
S129	1	"5794207".PN.	USPAT	OR	OFF	2009/01/15 18:40
S130	1	"5855008".PN.	USPAT	OR	OFF	2009/01/15 18:40
S131	742	auction and dutch and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S132	545	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S133	56	(US-20040193524-\$ or US- 20060136318-\$ or US- 20080040294-\$ or US- 20020082849-\$ or US- 20070043648-\$ or US- 20070174178-\$ or US- 20070005481-\$ or US- 20040143538-\$ or US- 20030023536-\$ or US- 20040193529-\$ or US- 20070156562-\$ or US- 20060235786-\$ or US- 20020032637-\$ or US- 20020054040-\$ or US- 20020055899-\$ or US- 20020147675-\$ or US- 20020178105-\$ or US- 20020188548-\$ or US- 20030041006-\$ or US- 20030065598-\$ or US- 20030126061-\$ or US- 20030130932-\$ or US- 20030225645-\$ or US- 20030225655-\$ or US- 20040093300-\$ or US- 20050038698-\$).did. or (US-20050038699-\$ or US- 20050075963-\$ or US- 20050080710-\$ or US- 20050160020-\$ or US- 20050228735-\$ or US- 20050256799-\$ or US- 20050262005-\$ or US- 20060010066-\$ or US- 20060026090-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40

		20060041472-\$ or US- 20060041503-\$ or US- 20060080215-\$ or US- 20060085320-\$ or US- 20060235787-\$ or US- 20060293997-\$ or US- 20070073608-\$ or US- 20070156561-\$ or US- 20070198391-\$ or US- 20070260514-\$ or US- 20070288662-\$ or US- 20080046353-\$ or US- 20060194610-\$ or US- 20070082698-\$ or US- 20020091617-\$ or US- 20050262002-\$ or US- 20080010180-\$ or US- 20010034011-\$).did. or (US-20050132002-\$ or US- 20050149869-\$ or US- 20030177086-\$ or US- 20070294162-\$).did. or (US-6709330-\$ or US- 5946667-\$ or US-6092056- \$ or US-6272474-\$ or US- 6721715-\$ or US-6993504- \$ or US-7243083-\$ or US- 7315839-\$ or US-5519691- \$ or US-5933815-\$ or US- 5473367-\$ or US-7311248- \$ or US-3564149-\$ or US- 4009522-\$ or US-5848403- \$ or US-5966699-\$ or US- 6006191-\$ or US-6014644- \$).did.				
S134	39	(US-20040143539-\$ or US- 20040193524-\$ or US- 20050137962-\$ or US- 20050246263-\$ or US- 20060161497-\$ or US- 20050273419-\$ or US- 20030177086-\$ or US- 20050114257-\$ or US- 20050114258-\$ or US- 20050240513-\$ or US- 20060015444-\$ or US- 20060015446-\$ or US- 20060069636-\$ or US- 20060080196-\$ or US- 20060085312-\$ or US- 20070005484-\$ or US- 20070244791-\$ or US- 20070294162-\$ or US- 20080015974-\$ or US- 20030009411-\$ or US- 20060015439-\$ or US- 20060069635-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40



		20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.				
S135	93	S133 S134	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S136	2	S133 AND S134	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S137	48	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S138	2	S137 and S135	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S139	1	("2004/0193524").URPN.	USPAT	OR	OFF	2009/01/15 18:40
S140	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2009/01/15 18:40
S141	30	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40

		20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.				
SI42	1411	705/35.ccls.	USPAT	OR	OFF	2009/01/15 18:40
SI43	92	"5827222"	USPAT	OR	OFF	2009/01/15 18:40
SI44	137	"5149321"	USPAT	OR	OFF	2009/01/15 18:40
SI45	1	"5395314".pn.	USPAT	OR	OFF	2009/01/15 18:40
SI46	1369	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
SI47	215	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
SI48	1	"5983204".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI49	1	"5234405".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI50	1	"5149321".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI51	1	"5983204".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI52	1	"5855008".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI53	1	"5794207".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI54	1	"5262942".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI55	1	"5262942".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI56	1	"5794207".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI57	1	"5794207".FN.	USPAT	OR	OFF	2009/01/15 18:40
SI58	1	"5855008".FN.	USPAT	OR	OFF	2009/01/15 18:40

S159	742	auCTION and dutCH and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S160	545	auCTION same dutCH same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S161	1411	705/35.ccls.	USPAT	OR	OFF	2009/01/15 18:40
S162	92	"5827222"	USPAT	OR	OFF	2009/01/15 18:40
S163	137	"5149321"	USPAT	OR	OFF	2009/01/15 18:40
S164	1	"5395314".pn.	USPAT	OR	OFF	2009/01/15 18:40
S165	1369	automat\$2 adj payment	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S166	215	(automat\$2 adj payment) and biometr\$5	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S167	1	"5983204".FN.	USPAT	OR	OFF	2009/01/15 18:40
S168	1	"5234405".FN.	USPAT	OR	OFF	2009/01/15 18:40
S169	1	"5149321".FN.	USPAT	OR	OFF	2009/01/15 18:40
S170	1	"5983204".FN.	USPAT	OR	OFF	2009/01/15 18:40
S171	1	"5855008".FN.	USPAT	OR	OFF	2009/01/15 18:40
S172	1	"5794207".FN.	USPAT	OR	OFF	2009/01/15 18:40
S173	1	"5262942".FN.	USPAT	OR	OFF	2009/01/15 18:40
S174	1	"5262942".FN.	USPAT	OR	OFF	2009/01/15 18:40
S175	1	"5794207".FN.	USPAT	OR	OFF	2009/01/15 18:40
S176	1	"5794207".FN.	USPAT	OR	OFF	2009/01/15 18:40
S177	1	"5855008".FN.	USPAT	OR	OFF	2009/01/15 18:40
S178	742	auCTION and dutCH and bid \$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40

S179	545	auction same dutch same bid\$4	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:40
S180	56	(US-20040193524-\$ or US-20060136318-\$ or US-20080040294-\$ or US-20020082849-\$ or US-20070043648-\$ or US-20070174178-\$ or US-20070005481-\$ or US-20040143538-\$ or US-20030023536-\$ or US-20040193529-\$ or US-20070156562-\$ or US-20060235786-\$ or US-20020032637-\$ or US-20020054040-\$ or US-20020055899-\$ or US-20020147675-\$ or US-20020178105-\$ or US-20020188548-\$ or US-20030041006-\$ or US-20030065598-\$ or US-20030126061-\$ or US-20030130932-\$ or US-20030225645-\$ or US-20030225655-\$ or US-20040093300-\$ or US-20050038698-\$).did. or (US-20050038699-\$ or US-20050075963-\$ or US-20050080710-\$ or US-20050160020-\$ or US-20050228735-\$ or US-20050256799-\$ or US-20050262005-\$ or US-20060010066-\$ or US-20060026090-\$ or US-20060041472-\$ or US-20060041503-\$ or US-20060080215-\$ or US-20060085320-\$ or US-20060235787-\$ or US-20060293997-\$ or US-20070073608-\$ or US-20070156561-\$ or US-20070198391-\$ or US-20070260514-\$ or US-20070288662-\$ or US-20080046353-\$ or US-20060194610-\$ or US-20070082698-\$ or US-20020091617-\$ or US-20050262002-\$ or US-20080010180-\$ or US-20010034011-\$).did. or (US-20050132002-\$ or US-	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40

		20050149869-\$ or US-20030177086-\$ or US-20070294162-\$).did. or (US-6709330-\$ or US-5946667-\$ or US-6092056-\$ or US-6272474-\$ or US-6721715-\$ or US-6993504-\$ or US-7243083-\$ or US-7315839-\$ or US-5519691-\$ or US-5933815-\$ or US-5473367-\$ or US-7311248-\$ or US-3564149-\$ or US-4009522-\$ or US-5848403-\$ or US-5966699-\$ or US-6006191-\$ or US-6014644-\$).did.				
S181	39	(US-20040143539-\$ or US-20040193524-\$ or US-20050137962-\$ or US-20050246263-\$ or US-20060161497-\$ or US-20050273419-\$ or US-20030177086-\$ or US-20050114257-\$ or US-20050114258-\$ or US-20050240513-\$ or US-20060015444-\$ or US-20060015446-\$ or US-20060069636-\$ or US-20060080196-\$ or US-20060085312-\$ or US-20070005484-\$ or US-20070244791-\$ or US-20070294162-\$ or US-20080015974-\$ or US-20030009411-\$ or US-20060015439-\$ or US-20060069635-\$ or US-20060259382-\$ or US-20060259383-\$ or US-20060265303-\$ or US-20070005481-\$).did. or (US-20080021806-\$ or US-20030009412-\$ or US-20030009414-\$ or US-20060085317-\$ or US-20050137960-\$ or US-20060015440-\$ or US-20020013753-\$).did. or (US-6618707-\$ or US-7246093-\$ or US-7308428-\$ or US-7110975-\$ or US-4310752-\$ or US-5774877-\$ or US-5793301-\$ or US-5797002-\$ or US-5915245-\$ or US-6061691-\$ or US-6253187-\$ or US-6397197-	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40

		\$ or US-6405180-\$ or US-6421653-\$ or US-6532460-\$ or US-6539362-\$).did.				
S182	93	S180 S181	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S183	2	S180 AND S181	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S184	48	quote same order same interactive	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S185	2	S184 and S182	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S186	1	("2004/0193524").URPN.	USPAT	OR	OFF	2009/01/15 18:40
S187	2	(US-20030177086-\$ or US-20030009411-\$).did.	US-PGPUB	OR	OFF	2009/01/15 18:40
S188	30	(US-20030177086-\$ or US-20030009411-\$ or US-20080005271-\$ or US-20070234283-\$ or US-20070094698-\$ or US-20060036709-\$ or US-20050038851-\$ or US-20040024610-\$ or US-20030200150-\$ or US-20030163808-\$ or US-20030149958-\$ or US-20030149743-\$ or US-20030033212-\$ or US-20030004853-\$ or US-20020055862-\$ or US-20020054152-\$ or US-20020023004-\$ or US-20020019810-\$ or US-20020007295-\$ or US-20010051907-\$ or US-20010027480-\$ or US-20010020252-\$ or US-20010018709-\$).did. or (US-7249059-\$ or US-7110969-\$ or US-6915329-\$ or US-6600736-\$ or US-6480893-\$ or US-6370580-\$ or US-5991809-\$ or US-5272623-\$ or US-4799156-\$ or US-4984180-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:40
S189	3117	concentric with band\$1	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:50
S190	0	S184 and S189	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:50
S191	0	S189 and S132	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:50

S192	0	S189 and S99	US-PGPUB; USPAT; EPO	OR	OFF	2009/01/15 18:51
S193	0	S189 and S135	US-PGPUB; USPAT	OR	OFF	2009/01/15 18:52

**EAST Search History (Interference)**

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